

AMENDMENTS TO THE DRAWINGS

Please amend the drawings as follows:

Figure 5: SEQ ID NOs have been added.

Appendix A: Replacement sheet for Figure 5

Appendix B: Annotated sheet showing changes for Figure 5

Figure 7: SEQ ID NO has been added

Appendix C: Replacement sheet for Figure 7

Appendix D: Annotated sheet showing changes for Figure 7

AMENDMENTS TO THE SEQUENCE LISTING

Please replace the Sequence Listing filed on June 23, 2003 with the Substitute Sequence Listing filed herewith.

REMARKS

The Examiner asserts that the present application fails to comply with the requirements of 37 CFR §§ 1.821 through 1.825. Specifically, the Examiner indicates that the specification contains sequences without the requisite sequence identifiers. Applicants respectfully submit that the appropriate SEQ ID NO identifiers have been added to Figures 5 and 7 and the specification has been amended to identify the sequences by the appropriate SEQ ID NOs. Further, Applicants are filing concurrently herewith a substitute copy of the sequence listing in both a computer readable form (CFR) and a paper copy, an amendment directing the entry of the sequence listing into the specification, a statement that the content of the paper and CFR copies are the same and include no new matter as required by 37 C.F.R. §1.821 (e), (f), (g), or (b) or 1.825 (d). Therefore, Applicants respectfully submit that the present application complies with the requirements of 37 CFR §§ 1.821 through 1.825.

SUMMARY

Applicants respectfully request the entry of the foregoing amendments. No new matter has been added.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. SYNI-003CN. A duplicate copy of this paper is enclosed.

Dated: July 24, 2006

Respectfully submitted,

By 

Megan E. Williams
Registration No.: 43,270
LAHIVE & COCKFIELD, LLP
28 State Street
Boston, Massachusetts 02109
(617) 227-7400
(617) 742-4214 (Fax)
Attorney/Agent For Applicant

APPENDIX B

App No.: 10/601171

Expr Mail #: EV 553 867 405 US

Docket No.: SYNI-003CN

Inventor: Gerald W. FISCHER et al.

Title: OPSONIC MONOCLONAL AND CHIMERIC ANTIBODIES SPECIFIC
FOR LIPOTEICHOIC ACID OF GRAM POSITIVE BACTERIA
ANNOTATED SHEET

6MER.SEQ

	10	20	30	
41:13.6mer2-1	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
61	G A H A D R V	Y G A	SEQ ID NO:5	
42:14.6mer2-2	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
65	G A H A D R V	Y G A	SEQ ID NO:5	
43:15.6mer2-3	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
66	G A H A D R V	Y G A	SEQ ID NO:5	
44:16.6mer2-4	GGGA-TCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:6
62	G ? H A D R V	Y G A	SEQ ID NO:7	
45:17.6mer2-5	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
67	G A H A D R V	Y G A	SEQ ID NO:5	
46:18.6mer2-6	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
68	G A H A D R V	Y G A	SEQ ID NO:5	
47:19.6mer2-7	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
69	G A H A D R V	Y G A	SEQ ID NO:5	
48:20.6mer2-8	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
70	G A H A D R V	Y G A	SEQ ID NO:5	
49:21.6mer2-9	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
71	G A H A D R V	Y G A	SEQ ID NO:5	
51:23.6mer2-11	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
72	G A H A D R V	Y G A	SEQ ID NO:5	
52:24.6mer2-12	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
73	G A H A D R V	Y G A	SEQ ID NO:5	
53:25.6mer2-13	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
74	G A H A D R V	Y G A	SEQ ID NO:5	
54:26.6mer2-14	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
75	G A H A D R V	Y G A	SEQ ID NO:5	
55:27.6mer2-15	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
76	G A H A D R V	Y G A	SEQ ID NO:5	
56:28.6mer2-16	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
77	G A H A D R V	Y G A	SEQ ID NO:5	
58:30.6mer2-18	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
78	G A H A D R V	Y G A	SEQ ID NO:5	
59:31.6mer2-19	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
79	G A H A D R V	Y G A	SEQ ID NO:5	
60:32.6mer2-20	GGGGCTCATG	CGGATAGGGT	TTATGGGGCC	SEQ ID NO:4
80	G A H A D R V	Y G A	SEQ ID NO:5	

FIG. 5

APPENDIX D

App No.: 10/601171

Expr Mail #: EV 553 867 405 US

Docket No.: SYNI-003CN

Inventor: Gerald W. FISCHER et al.

Title: OPSONIC MONOCLONAL AND CHIMERIC ANTIBODIES SPECIFIC

FOR LIPOTEICHOIC ACID OF GRAM POSITIVE BACTERIA

ANNOTATED SHEET

15MER1.SEQ

	10	20	30	40	50	60	
51:28.15mer1-2/0	GGGGCTGATT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
67	G A D	(W) I T (F)	(H) R R	H (H) D	(R) V L S	G A	SEQ
52:29.15mer1-3/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
68	G A G	W I T	H R R	H H D	R V L S	G A	SEQ
53:32.15mer1-6/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
65	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
62:13.15mer1-7/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
66	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
63:14.14mer1-8/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
67	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
64:15.15mer1-9/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
68	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
65:16.15mer1-10/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
69	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
56:17.15mer1-11/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
70	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
57:20.15mer1-12/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
71	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
58:29.15mer1-13/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
72	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
59:20.15mer1-14/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
73	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
70:21.15mer1-15/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
74	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
71:22.15mer1-16/0	GGGGCTGGGA	AGGCTATGTT	TATCATTTCT	TATCGTCATC	GGGTTCTGGC	TGGGGCC	SEQ
75	G A G	(K) A M (F)	(S) (H) S	Y R (H)	(R) G S A	G A	SEQ
72:23.15mer1-17/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
76	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
73:24.15mer1-18/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
77	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
74:25.15mer1-19/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
78	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ
75:26.15mer1-20/0	GGGGCTGGTT	GGATTACTTT	TCATCGTCGT	CATCATGATC	GTGTTCTTTC	TGGGGCC	SEQ
79	G A G	W I T F	H R R	H H D	R V L S	G A	SEQ

FIG. 7